

Title (en)
ADAMANTANAMINE DERIVATIVE

Title (de)
ADAMANTANAMINDERIVATE

Title (fr)
DÉRIVÉ D'ADAMANTANAMINE

Publication
EP 2518051 A4 20131016 (EN)

Application
EP 10839331 A 20101220

Priority
• JP 2009290227 A 20091222
• JP 2010072847 W 20101220

Abstract (en)
[origin: EP2518051A1] Disclosed is an adamantanamine derivative which is useful as a significant intermediate of an 11²HSD-1 inhibitor. Disclosed is a compound represented by the formula (II): wherein R 10 is a group represented by the formula: -(CR 13 R 14)m-NR 12 -R 11 or the like.

IPC 8 full level
C07C 233/41 (2006.01); **C07C 233/36** (2006.01); **C07C 271/24** (2006.01); **C07C 271/32** (2006.01); **C07C 311/07** (2006.01);
C07D 231/20 (2006.01)

CPC (source: EP US)
C07C 233/36 (2013.01 - EP US); **C07C 233/41** (2013.01 - EP US); **C07C 271/24** (2013.01 - EP US); **C07C 271/34** (2013.01 - EP US);
C07C 311/07 (2013.01 - EP US); **C07D 231/20** (2013.01 - EP US); **C07C 2603/74** (2017.04 - EP US)

Citation (search report)
• [E] WO 2011012800 A1 20110203 - SANOFI AVENTIS [FR], et al
• [E] EP 2325175 A1 20110525 - ASTELLAS PHARMA INC [JP] & WO 2010024430 A1 20100304 - ASTELLAS PHARMA INC [JP], et al
• See references of WO 2011078101A1

Cited by
US8901316B2; US8796468B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2518051 A1 20121031; EP 2518051 A4 20131016; CN 102762531 A 20121031; CN 102762531 B 20151202; JP 5686413 B2 20150318;
JP WO2011078101 A1 20130509; TW 201125851 A 20110801; US 2012259128 A1 20121011; US 8796468 B2 20140805;
WO 2011078101 A1 20110630

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EP 10839331 A 20101220; CN 201080064530 A 20101220; JP 2010072847 W 20101220; JP 2011547526 A 20101220;
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